INDIAN INSTITUTE OF TECHNOLOGY, DELHI HAUZ KHAS, NEW DELHI – 110016

Name of work: - Chain link fencing for Children Park for New Campus Houses in West Campus at IIT Delhi.

Sub. Head: - Civil Work.

Estimated Cost: - 1,99,584.00

Earnest Money: - 3,992.00

Completion Time: - 02 Months

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Quotation issued to: -

EE (C-I) Par



INDIAN INSTITUTE OF TECHNOLOGY DELHI HAUZ KHAS: NEW DELHI – 110016

No. IITD/EE (C-I)/2014/

Dated:-07/08/2014

QUATATION NOTICE

Executive Engineer (C-I.) Indian Institute of Technology, Hauz Khas Delhi-16. Invites sealed Item Rate QUOTATION from firms/ Contractors Registered in appropriate class with CPWD, MES, BSNL, and Railways for the following work:-

| S. No. | Name of work | Estimated Cost (Rs.) | Earnest Money (Rs.) | Completion Period |
|-----------|--|----------------------|------------------------|----------------------|
| 1. | Name of Work: - Chain link fencing for Children Park for New Campus Houses in West Campus at IIT Delhi. S.H.:- Civil Work. | 1,99,584/- | 3,992/- | 02 Months |

Last date of Receipt of application

for Quotation : 19/08/2014 up to 3:00 PM (Room No. MZ-125)
Date of issue of Quotation : 19/08/2014 up to 4:00 PM (Room No. MZ-125)

Date & Time of submission of Quotation : 21/08/2014 up to 3:00 PM (Room No. MZ-140)

Date & Time of opening of Quotation (Same day) : 21/08/2014 at 3:30 PM (Room No. MZ-140)

- 1. Applications in person for issue of quotation should accompany the following: -
 - Cost of Quotation Rs. 500.00 (Rs. Five hundred Only) in cash deposit in S.B.I. or Canara Bank at IIT Delhi. (Non- refundable).
 - Quotation shall be accompanied with Earnest money of Rs. 3,992.00 in the form of Banker's cheque or Demand draft or fixed deposit receipt of a schedule bank drawn in favour of Registrar I.I.T. Delhi.
 - iii) Attested valid TIN Registration Certificate under D-VAT including deposit receipt.
 - iv) Attested copy of registration certificates to be submitted. Registration of firms/ Contractors must be valid on the last day of issue of Quotation or extended date of issue of Quotation.
 - v) Quotation shall be submitted in the prescribed manner in Sealed cover.
 - vi) Telegraphic, Postal & Conditional Quotation are liable to be summarily rejected.
 - vii) Firms / Contractors must have completed satisfactorily one similar work of value not less than Rs. 1,59,700/- or Two similar works each of value not less than Rs. 1,19,800/- or there similar works each of value not less than Rs. 79,800/- during last 7 years ending on date 31/7/2014.
 - viii) Similar work means pertaining to works of maintenance of buildings/ Renovation/ Addition Alteration/ Rehabilitation/ New construction of buildings (Civil Works).

The Institute reserves the right to reject or accept any application for issue of Quotation Forms without assigning any reason.

The following should be super scribed on the envelope containing Quotation Documents.

- a) Name of work.
- b) Name of Firm/Contractor.
- c) Date of opening.
- d) Deposit receipt number & amount.
- e) Estimated cost

For details please see - (On website - www.iitd.ac.in)

Executive Engineer (C-I.)
For & on Behalf of BOG IIT Delhi.

Ron

Ch. Head: NPN-10

Copy to: -

- 1. Executive Engineer (C-I) for information.
- 2. D.A. (Works Accounts) for opening of Quotation on 21/08/2014 at 3.30PM in the office of E.E.(C-I)
- 3. A.E.E (M-III)
- 4. Notice Boards.
- 5. Office Copy
- 6. Web site Administrator, I.I.T.D
- 7. NIQ:- Publicity on Website of Institute as well as on CPP portal http://eprocure.gov.in may be ensured as per instruction issued.

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INDIAN INSTITUTE OF TECHNOLOGY, DELHI HAUZ KHAS, NEW DELHI – 110016

SCHEDULE OF MATERIAL TO BE ISSUED

Schedule showing approx. quantities of material to be supplied by Institute under Clause 10 of the conditions of contract for work contracted to be executed and the rates at which they are to be charged for.

| Items Particulars | Rates at which the material will be charged to the contractor. | Place of delivery |
|----------------------|--|-------------------|
| | Nil | |
| | | |

Note: - 1. The person of firm submitting the tender should be see that the rates in the above schedule are filled up by the Engineer- In- charge on the form prior to the submission of the tender.

2. The above issued rates are inclusive of 2% (Two percent) storage charges.

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LIST OF APPROVED MAKES FOR CIVIL WORK

| | Description | Approved Makes |
|-----|--|---|
| No. | Description Cement (Grey) OPC/ PPC Grade-43 | ACC / L & T/ J.K. / BIRLA/ UTRA TECH/ VIKRAM |
| | Cement (Grey) OPO/ 11 O Oraco 15 | J.K. / BIRLA |
| | Cement (White) | THE PROPERTY OF STREET |
| | Reinforcement Steel | CECONDADY MANUFACTURERS INVITED TO |
| | | LICENSE (to be as per latest BIS provisions) |
| | | |
| | Structural Steel | LOCCONDARY MANUFACTURERS HAVING VALUE STO |
| | | LICENSE (to be as per latest BIS provisions) |
| | | |
| | Stainless steel (Grade 304) | Jindal / SAIL / Salem COMMERCIALLY AVAILABLE OR REQUIRED STRENGTH |
| | Bricks | |
| | Aluminium Sections | |
| | Flush doors | GREENLAM / DURO / ARCHID / MERINO / DECOLAM / CENTURY |
| | Laminates | |
|). | Glass / Mirror | SAINT GOBAIN / MODIFICATION / ASAINT EST. 1 ST QUALITY KAJARIA / NITCO / JOHNSON / ORIENT / SOMANY |
| 0. | Ceramic Glazed tiles/Border tiles | 1° QUALITY KAJARIA / NITCO / JOHNSON / KA JARIA |
| 1. | Visited Tiles | NAVEEN / NITCO / JOHNSON / KAJARIA |
| 2. | Interlocking Precast pavers blocks / Kerb Stone | HINDUSTAN TILES / NIMCO PREFAB / K.K. |
| 13. | Interlocking Precast pavers blooks 7 to 1 | MANIHOLES/Swastik/H.C.P. |
| | Out I have Steel Hinges | JOLLY / GARG /AMIT / ASI SUPREME |
| 14. | Stainless Steel Hinges | |
| 15. | Stainless Steel Nuts Bolts / Screws Paint / primer / oil bound distemper /Acrylic | 15 OLIALITY PAINTS OF ASIAN / BERGER / NEROLING |
| 16. | Paint / primer / oil bound distemper /Acrylic | |
| | paint/plastic paint | SNOWCEM / ASIAN PAINTS / BERGER / NEROLAC / AKZONOBAL |
| 17. | Water Proof. Cement Paint/ Exterior paint | CHALIMAR |
| | Contract Con | HINDWARE / PARRYWARE/ CERA |
| 18. | Sanitary ware (Vitreous China) (European Seats, | |
| | Urinals, Wash Basins, etc.) | HINDWARE / PARRYWARE/ CERA |
| 19. | Seat Covers | JAQUAR / MARC / CERA / ESS ESS / KOHLAR / PARKO |
| 20. | C.P. brass Fittings / Accessories | TATA / JINDAL (HISSAR) |
| 21. | G.I. Pipes | THE PROPERTY OF A PARTY OF THE |
| 22. | G.I. Fittings | NEELKANTH / JAINA / KINGSTON (COBRA) / NIRALI |
| | Stainless Steel Sink | MERINO / DURO /GREEN/ CENTURY |
| 23. | Commercial Board / PLY | MERINO / DURO /GREEN CENTOR |
| 24. | | RIF / NECO / BENGAL IRON WORKS / BC / SKF |
| 25. | CI Pipes / Fittings & Manhole covers | NICO / KESORAM / ELECTRO STEEL / KAPILANSH |
| 26. | CI Pipes "Class LA" | |
| 27. | Floor Spring | EVERITE / SANDHU/ HARDWIN or as approved Equivalent |
| 28. | Door Closer | BISON / E BOARD |
| | Bison Board | |
| 29. | Vertical Blinds | VISTA / MAC ARMSTRONG/ SANIT GOBAIN/ META WORTH or as approved equivalent |
| 30. | False Ceiling | ARMSTRONG/ SANIT GOBAIN/ WETA WORK |
| 31. | Water proofing compound | CICO / FOSROC / PIDILITE |
| 32. | Polymer Compound | CICO / PIDILITE / FOSROC |
| 33. | Polymer Compound | NOVA PAN / BHUTAN BOARD/ ECO BOARD |
| 34. | Particle Board | FOSROC / CICO / PIDILITE |
| 35. | Rust Remover / Anticorrosive | FENICOL (VAMICO) |
| 36. | Adhesive | PIDILITE / BALENDURA / FERROUSCRETE |
| 37. | Tile Adhesive | DIDLA / IK / FERROUSCRETE |
| 38. | Wall Putty | Gypsum India or as approved equivalent |
| 39 | GRG Partitions | |
| | | U.P. Twiga Ltd or as approved equivalent |
| 40 | Insulation | Ballendura / Kerakoll / Ferrouscrete |
| 41. | Epoxy Grout | Cintox / Uni Plast / Polywell |
| 42. | DVC Water storage tank (ISI marked) | |
| 43 | PVC insulated Water storage tank Heavy duty | Since y One ridge y 1 - 1 |
| 1 | 4/5 laver | |
| | Brass Ball Valve/ Gate Valve / Float Valve | Zoloto / AM / Leader / Sant |
| 44. | Aluminium Door fittings | Classic or ISI |
| 45. | Aluminium Door mangs | AGI / ELITE / Shakti / Sant / Leader or ISI |
| 46. | Brass Bib / Stop cock | CBM, CMS, S.N. Industries and any other approved by Engineer-in |
| 47. | Thermoplastic paint | shargo |
| | | SAKARNI/ ADHAR/ SHREE/ SHREE RAM/ J.K/ ASHIRWAD |
| 48. | Plaster of Paris Putty | |
| | | ISI Mark |
| 49 | RCC Pipe | Prakash /Prince |
| 50 | PVC Pipe | Transari / Transa |





INDIAN INSTITUTE OF TECHNOLOGY : DELHI HAUZ KHAS : NEW DELHI

TERMS & CONDITIONS

- 1 No T & P would be supplied by the institute and contractor will have to make own arrangement.
- 2 The contractors are advised to get acquitted with the proposed work including specifications & its and additional conditions carefully before quoting. No claim of any sort shall be entertained or account of any site conditions ignorance of specification & additional conditions. The work shall be carried out as per the availability of site
- 3 The work shall be carried out as per CPWD specifications 2009 volume I & II with up to date correction slips unless otherwise specified in the nomenclature of individual item or in the specification, additional conditions where specifications are silent, the decision of Engineer –in-Charge shall be final and binding on contractor in terms of latest from 7/8 of IITD.
- 4 The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on any account i.e Royalty, Cartage, Sales Tax & Stacking of material required at place etc.
- 5 The rates for different items of work shall apply for Heights & Depths, Leads & Lifts unless otherwise specified in the agreement or specifications applicable in the agreement.
- 6 Any damage done by the contractor to any existing item / any part of the building during the course of execution of work shall be made good by at his own cost.
- 7 Articles manufactured by the reputed firms and approved by Engineer-in-Charge shall only be used. Only articles classified as "First quality" by the manufacturer shall be used unless otherwise specified.
- 8 The sample of material required in the work brought at site shall be got approved from Engineer-in-Charge before use in execution of work.
- 9 The sample of material required for Testing shall be provided at free of cost by the contractor. Testing charges if any shall be borne by the Contractor and shall be reimbursed in case the test results are satisfactory. All other expenditure to be incurred for taking sample, conveyance, packing etc.shall be borne by the contractor.
- 10 The Engineer-in-Charge can modify the programme and the contractors have to work accordingly. In case work does not start within 7 days the same is liable to be rescinded as per latest form 7/8 IITD and In case of delay liquidated damages to be imposed on Contractors as per latest form 7/8 of IITD. Extension of time in work shall be dealt as per latest form 7/8 of IITD.
- Some restrictions may be imposed by the security staff of IIT Delhi etc. on the working and or movement of labour camp/ huts shall be allowed in IIT Campus. The Contractor shall make his own arrangement for labour huts outside the campus. However constructions of cement go down and Chowkidar's hut in the Campus shall be permitted. The contractor shall be bound to follow all such restrictions/ instructions and nothing shall be payable on this account.
- 12 The contractor shall be fully responsible for the safe custody of the material issued or brought at site by him for doing work.
- 13 The Malba/Carbage generated at site due to construction activities shall be removed from the site immediately & shall be disposed off by the contractor to the approved dumping site of MCD.
- 14 The contractor shall clean the site thoroughly of scaffolding materials, rubbish, equipments left out of his work & dress the site around the building to the complete satisfaction of the Engineer-in-Charge before the work is treated as completed.
- 15 Contractor has to quote against the item of schedule of credit of material. The contractor cannot quote either minus rate or Zero rate for these items. The amount against these items will be subtracted in calculating lowest agency.
- Work Contract Tax @ 4% or as applicable and income tax @ 2% or as applicable and other taxes as applicable shall be deducted from the bills of contractor.
- 17 1% labour cess or as applicable will be deducted from the bills of contractor.
- 18 Water charges @ 1% of work done shall be deducted from bills.
- 19 Deviation upto 30% QUOATION value & Extra/ Substituted items upto 30% QUOTATION value are permissible.
- 20 Electricity charges shall be deducted @ 0.5% (Half Percentage) of the bill amount.
- 21 The Clause of extension of time is also applicable as per CPWD manual.
- 22 The total value of work done amount should not be exceed to 1.25 times of quotation amount.

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SCHEDULE OF QUANTITY

Name of Work :- Chain link fencing for Children Park for New Campus Houses in West Campus at IIT Delhi.

Sub head:- Civil Work.

| | | | | | Rate | |
|--|---------|-----|------|-----------|---------|--------|
| Description of Items Oty | Oty | | Unit | In figure | In word | Amount |
| Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. | | | | | | |
| In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works | 1121.00 | | Kg | | | |
| Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: | | | | , | | |
| Two or more coats on new work 130.00 | 130.00 | 331 | Sqm | | | |
| Excavating holes upto 0.10 cum, including getting out the excavated soil, then returning the soil as deported in layers not exceeding 20 cm in depth, including consolidating and deposited layer by ramming watering etc., disposing of surplus excavated soil as directed with in a lead of 50 mm and lift upto 1.5 m. | | | | | | |
| All kind of soil 70.00 | 70.00 | | each | | | |
| Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts. bolts and | | | | | | |
| washers as required complete as per the direction of Engineer-in-charge. | | | | | | |
| Made of G.I. wire of dia 4 mm 130.00 | 130.00 | | Sqm | | | |
| Precast concrete chair bench with hand rest manufactured using vibro compaction techniques, accurately designed moulds, appropriate reinforcement and a concrete grade of M30 and above.Size - Clear with width 1500mm, Height = 890mm, Handle width = 90mm, Leg Space = 690mm (As per approved drawing.) | 2.00 | | Nos | | | |
| Total | | | | | | |

- Special Conditions: –
 No labour huts shall be allowed in IIT Campus and nothing shall be extra paid on this account.
- The contractor must visit the site of work before quoting the rates.
- No labour to stay in IIT Campus nothing shall be extra paid on this account.

AFFOM-III